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## ABSTRACT:

PROBLEM TO BE SOLVED: To provide a memory management device which gives a

proper solution for failure that a browser terminal employing static memory

administrative system cannot operate because of lack of memory resources.

SOLUTION: A proxy server 200 is connected with a browser terminal 300 and

several WWW servers 100 so that it can be communicated. The browser terminal

300 performs allocation and release of memory domain to applet by the static

memory administrative system. The proxy server 200 acquires Web pages from the

WWW server 100 according to acquiring demand from the browser and sends the

acquired pages to a source of request, the browser terminal 300. It also

counts number of sending times to the browser terminal 300 based on the

acquired Web pages and sends a request for updating a full screen to the source

of request, the browser terminal 300 based on the counting result. When the

browser terminal 300 receives the request for updating a full screen, the

memory dominant allocated to the applet is released.

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